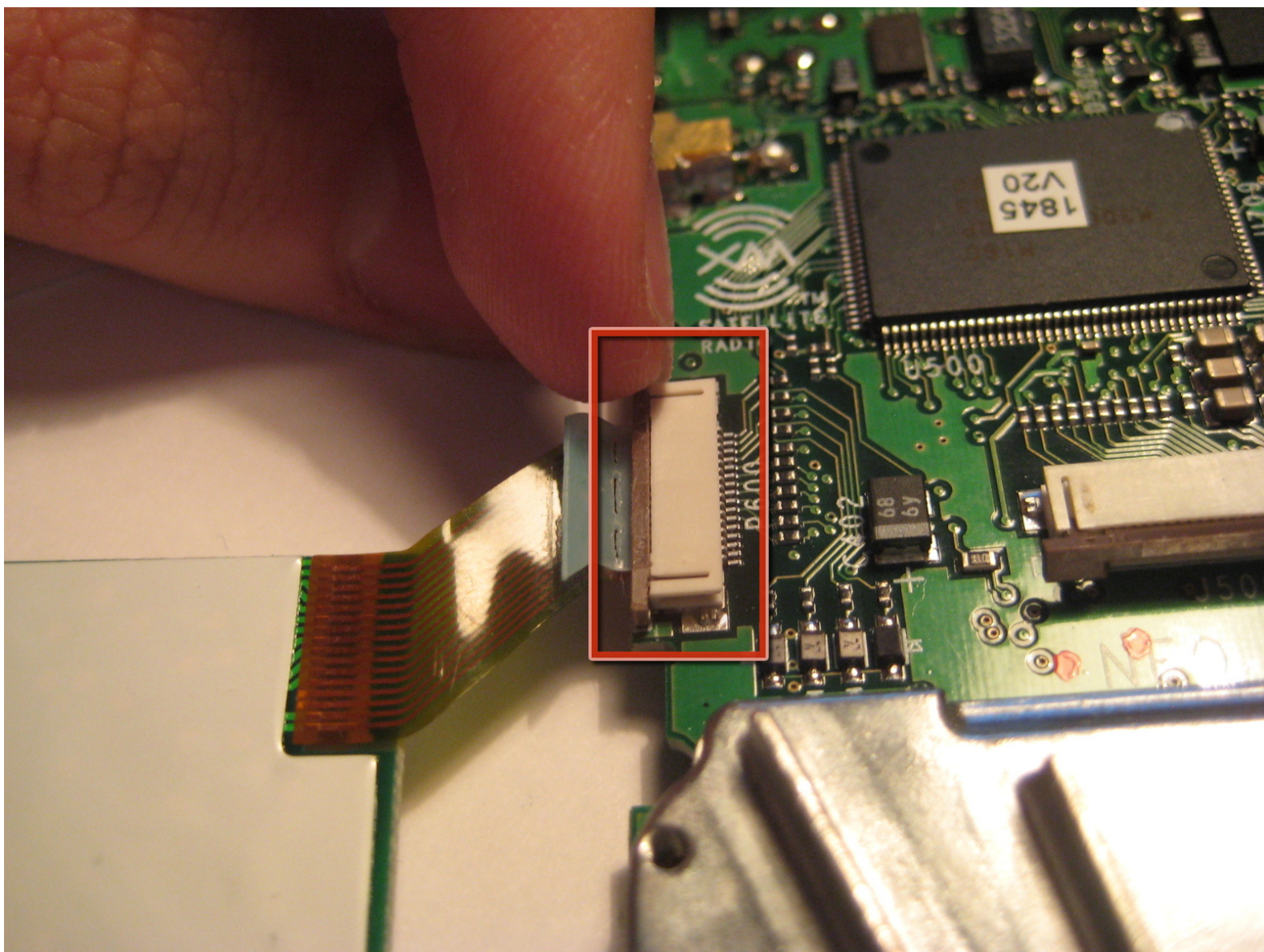




# Removing Delphi MyFi XM2GO Keypad

This guide demonstrates how to remove the keyboard.

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## TOOLS:

- [T6 Torx Screwdriver](#) (1)
-



## Step 1 — Removing Delphi MyFi XM2GO Battery Cover



- Flip the Delphi MyFi XM2GO Device on its back to start the cover-removal process.
- The back cover is the access point for the user-removable battery. Removing the back cover also gives the user access to the hard-reset button.

## Step 2



- Locate the large button on the top back of the device. This button is used to release the latch holding the sliding back cover in place.
- Press this button at the top while making a firm grip on the battery cover.
- As the button is pressed, move the cover towards the bottom of the device while applying moderate pressure to the cover.
- Be careful to not press down too hard on the battery cover as it is made of plastic.
- The battery removal tab may pop up during the cover removal process.

### Step 3



- After the cover is removed, the white Lithium Ion battery is visible.

### Step 4 — Removing Delphi MyFi XM2GO Battery



- Removing the back cover allows access to the user-removable battery.
- Should the battery need to be replaced or swapped, following these steps will aid in the process.
- The battery comes from the manufacturer with a pull tab with a web address printed on it to direct the user in purchasing a new battery.
- Holding the device, grab the tab with thumb and index figure.



## Step 5



- Pull down on the tab so that the battery block moves a few millimeters towards the bottom of the device.
- The battery will move parallel to the back of the device while a latch at the top is freed with the downward motion.
- There is a pivot point at the bottom of the battery where the contacts connect to the battery.
- After the latch at the top is disengaged, pivot the battery away from the back and the battery will be free.

## Step 6



- With the battery removed, the back of the device reveals more information about the product.

## Step 7 — Removing Delphi MyFi XM2GO Logic Board



- To start the takedown process, locate the four hex screws on the bottom of the device.
- Use a T6 hex bit, perhaps from the iFixit precision screwdriver set, to remove the four screws.

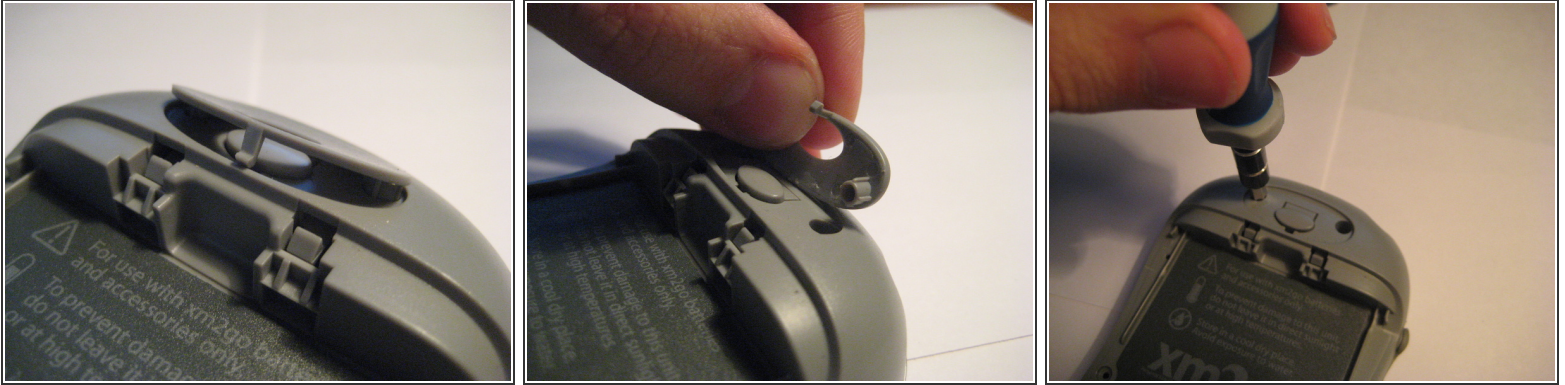
## Step 8



- To remove the next two T6 screws, locate the button at the top of the back of the device.
- Around the button, there is a cover that protects the two screws. This cover is accessible by inserting a thumbnail into the bottom and pulling up.



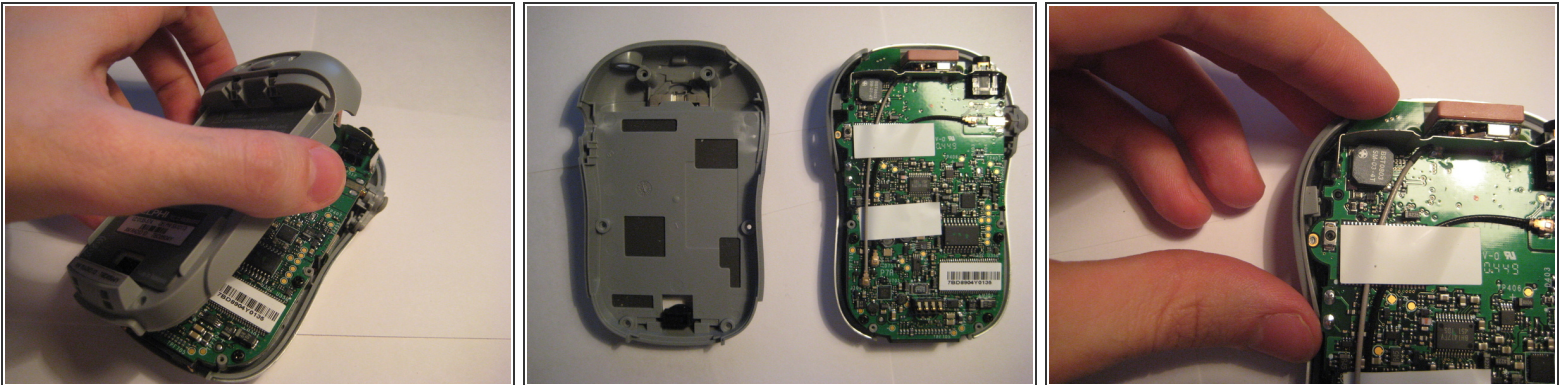
## Step 9



- With the cover lifted up and removed, there are two holes where the T6 screwdriver can fit into and remove the screws.

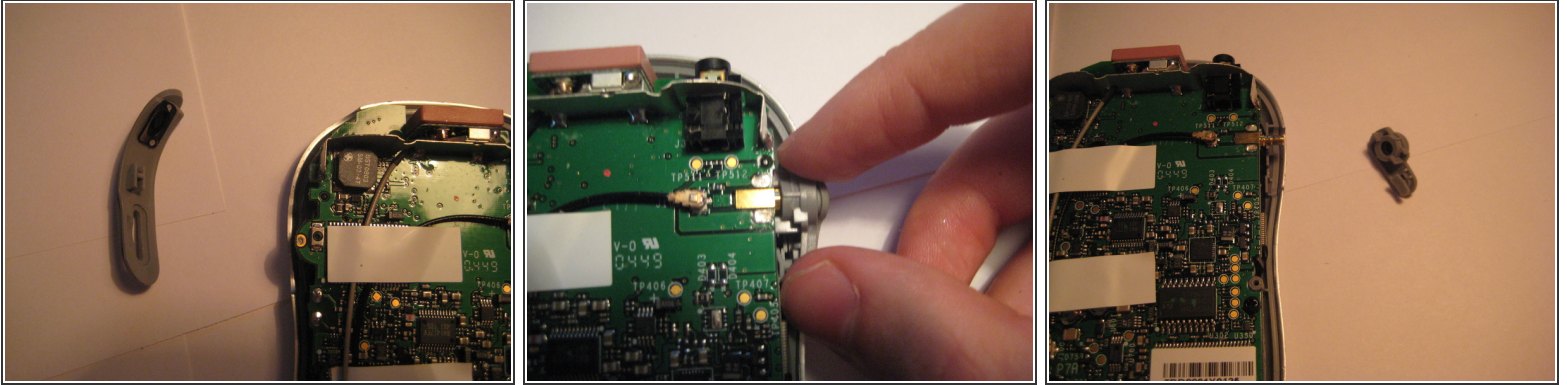
**i** NOTE: Be sure to keep track of the cover and not lose it.

## Step 10



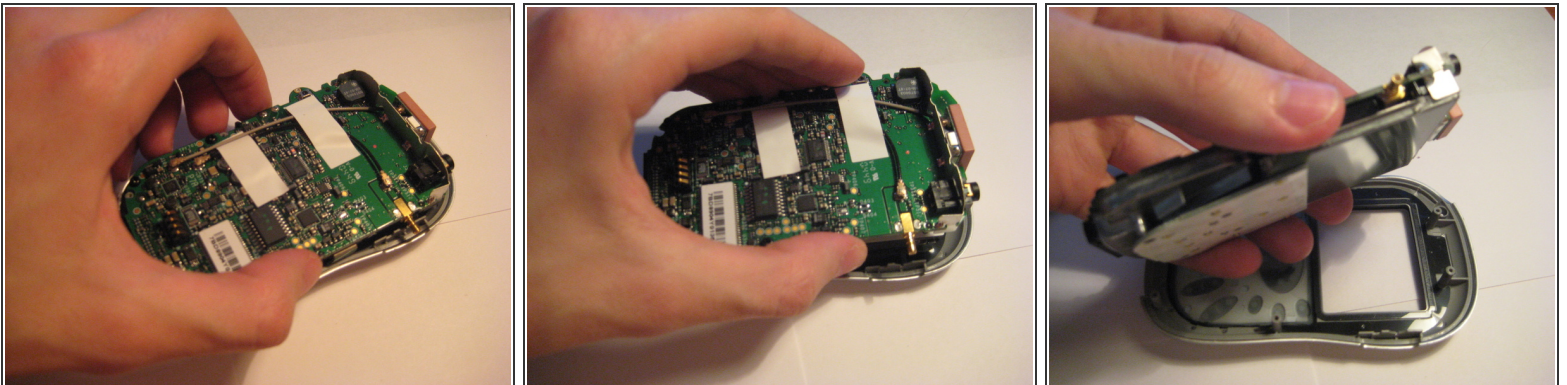
- With the 6 screws removed, the back cover can be removed revealing the backside of the motherboard (PCB Logic Board).
- Simply pull up on the back cover as it easily lifts from the device.
- Locate the power button on the left.

## Step 11



- Remove the power button from the left.
- Locate the antenna extension connector on the right and remove the plastic piece.

## Step 12

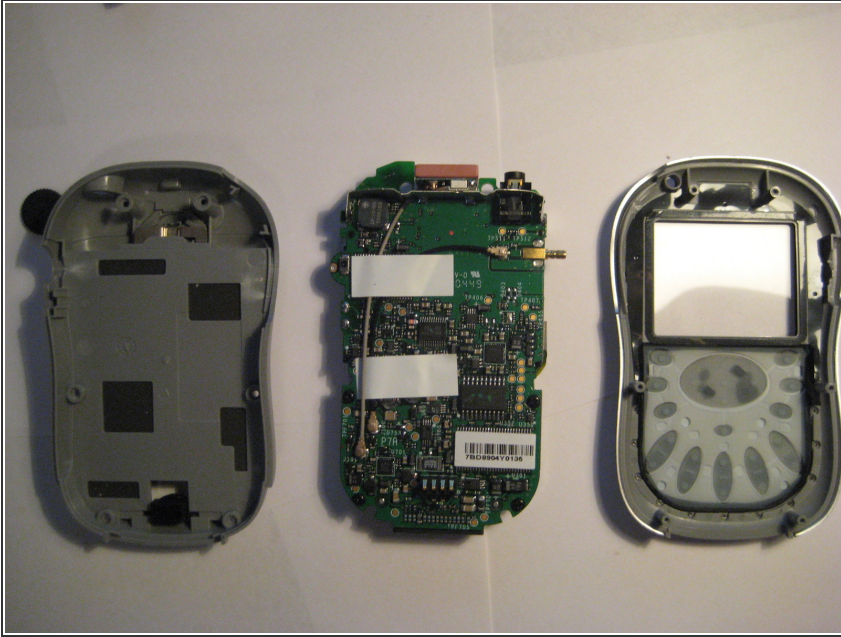


- With the screws and the two external pieces removed, the PCB Logic Board can be removed from the front piece.
- Simply pull up on the PCB Logic Board to remove.

**⚠ CAUTION:** Be careful of the LCD screen and keypad as they are only connected via ribbon cables to the board. They will hang down as the PCB Logic Board is removed.

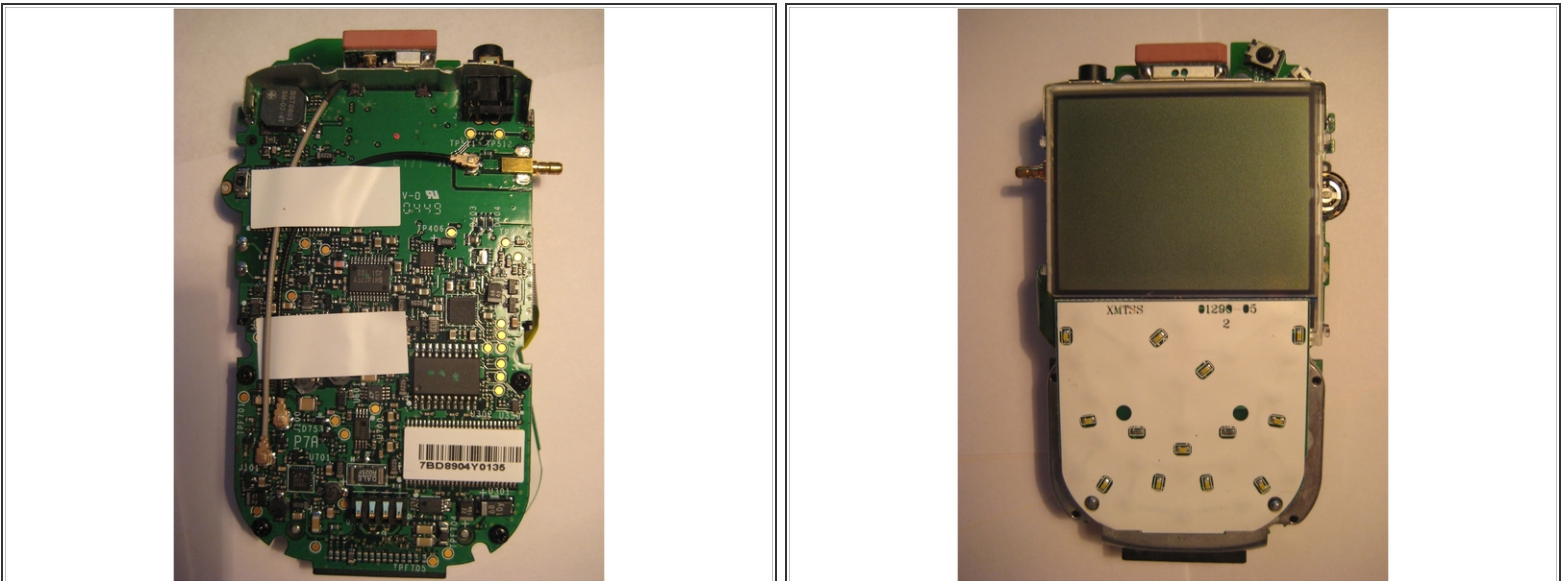


## Step 13



- The front plate, back plate, and PCB Logic Board (motherboard) are then free from the device.

## Step 14 — Removing Delphi Myfi XM2GO LCD Screen



- The logic board must be exposed to begin.
- Flip the device over (see second picture).

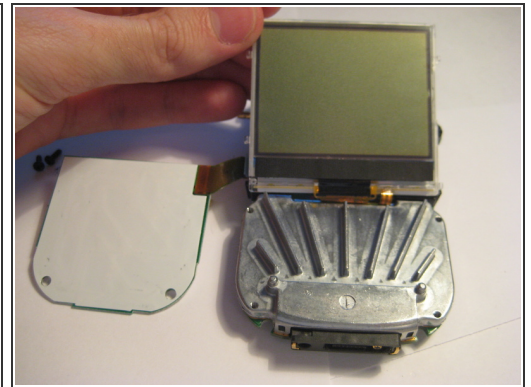
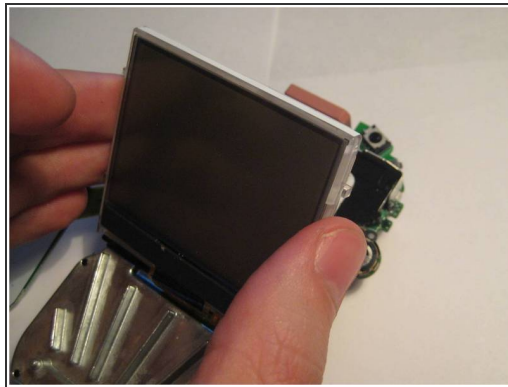
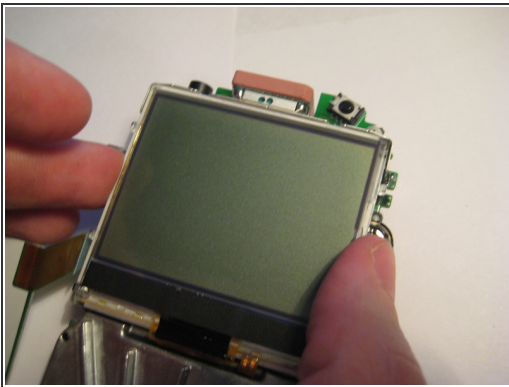
**⚠ CAUTION:** The keyboard is loosely attached by a ribbon cable and may move when the device is flipped.

## Step 15



- Lift up the keyboard carefully from the right side, flipping to the left.
- ⓘ NOTE: The keyboard is attached on the left side by a ribbon cable. Do not remove it completely yet.

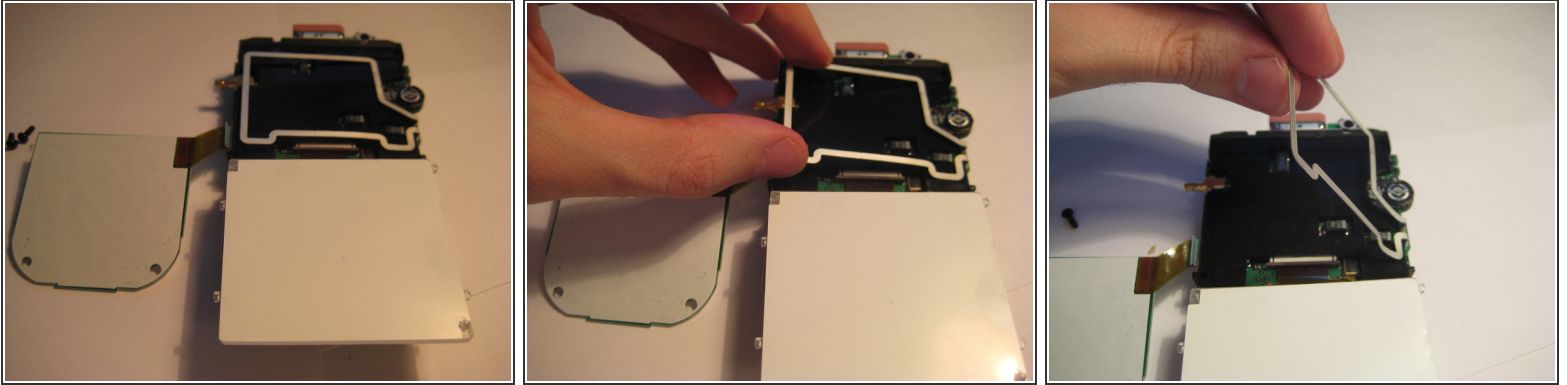
## Step 16



- Pivot the LCD screen, pulling on the top and sides and keeping the bottom attached.



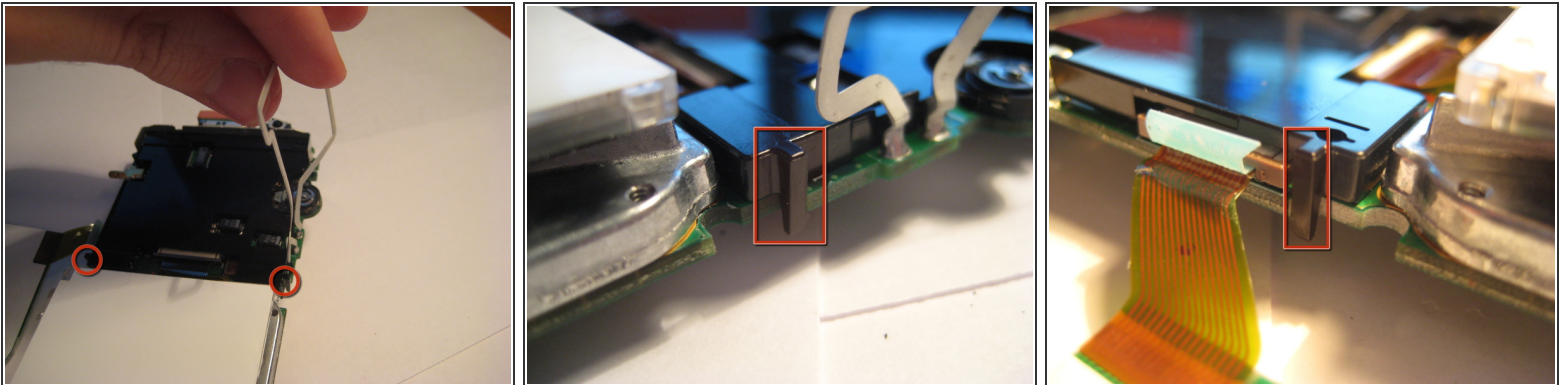
## Step 17



- Continue to pivot the screen until it is lying on its face.
- Pivot the wire frame, that was under the LCD, from the left side.

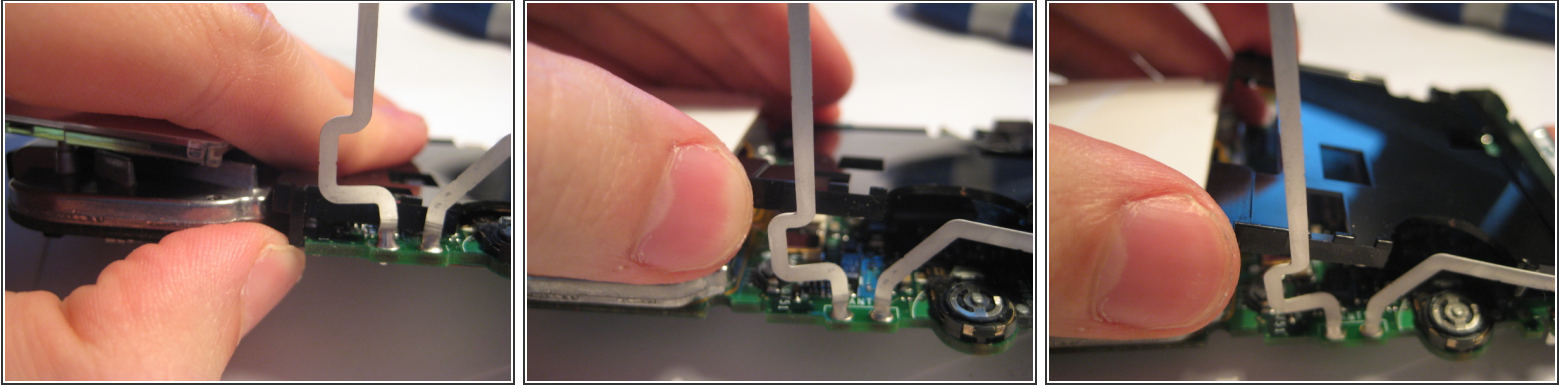
 **CAUTION:** The wire bends as the frame pivots. Use the least amount of force necessary.

## Step 18



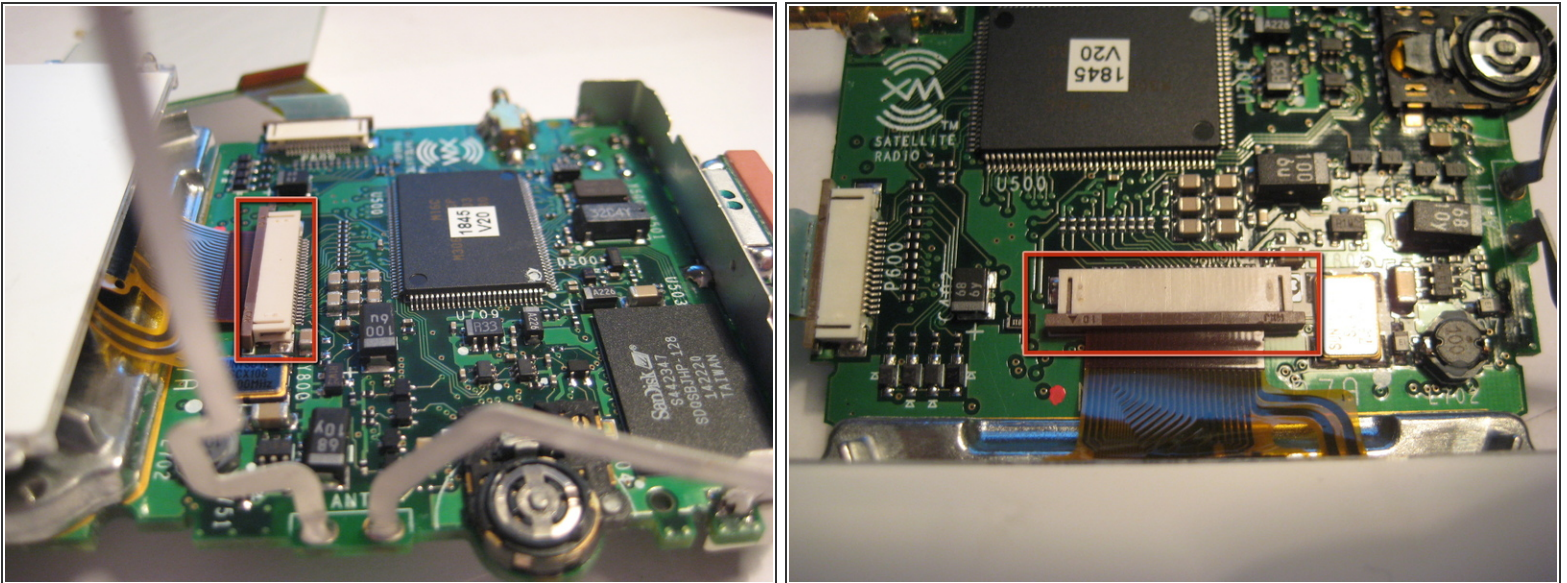
- With the frame perpendicular to the device, locate the two black, plastic tabs shown in the two red circles.
- The boxes show more detailed views in the following pictures.

## Step 19



- With both hands, pull the tabs outwards to release the plastic cover from the board.
- Once the tabs are disengaged, pivot the plastic cover upwards.
- After the cover is pivoted slightly, remove it from the device.

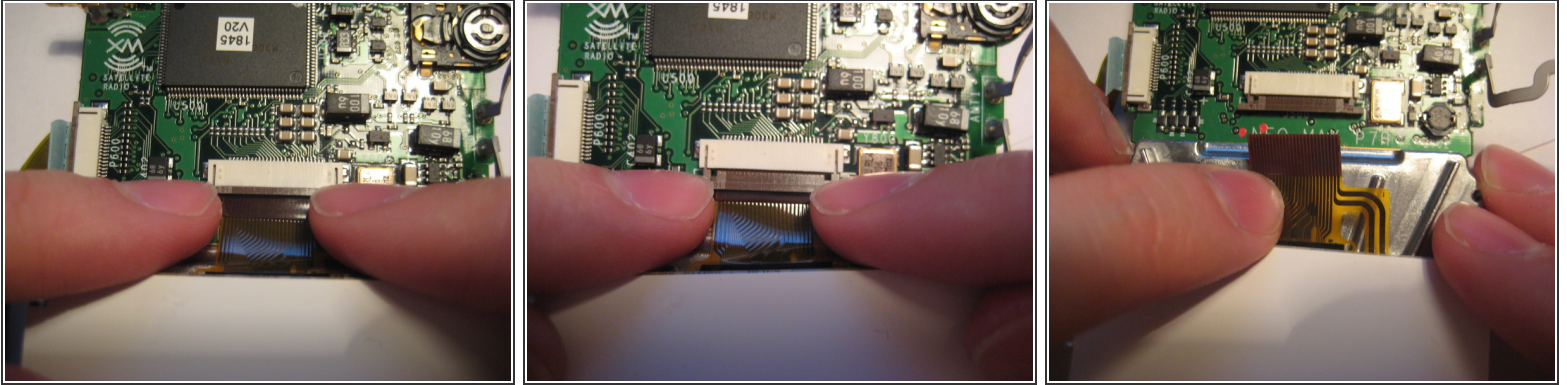
## Step 20




- After the plastic cover is removed, locate the white, ribbon connector highlighted by the red square.
- Rotate the device 90 degrees counterclockwise to remove the ribbon connector.



## Step 21



- To remove the ribbon cable from the board, catch the sides of the connector with fingernails and pull downward.

 **CAUTION:** The connector is delicate.

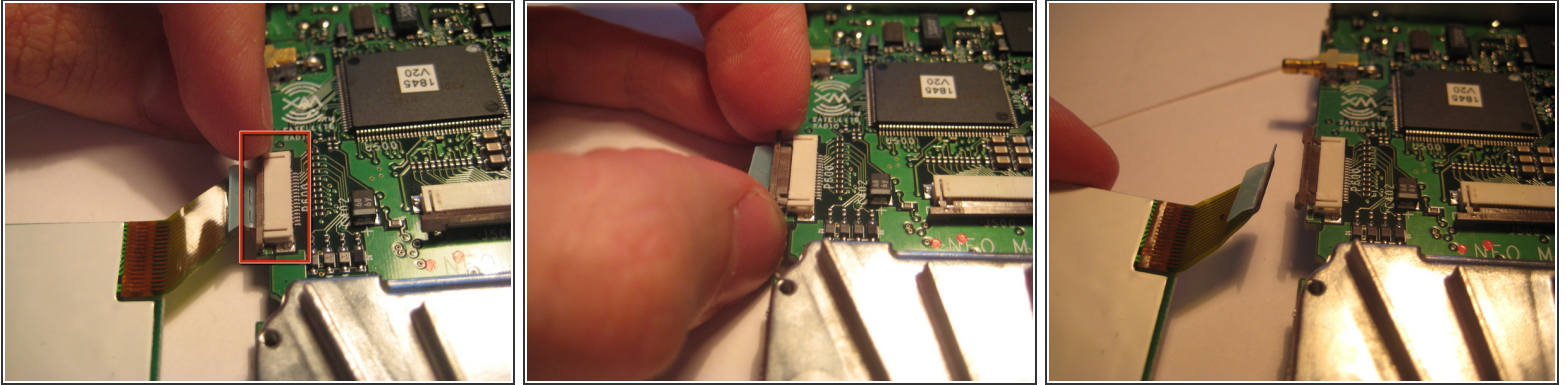
- After the latch is pulled down, the ribbon cable is free to slide out of the connector housing.

## Step 22



- After following the prerequisite steps in the guide, the components are laid out as depicted in the picture.
- The LCD screen is highlighted in red.

## Step 23 — Removing Delphi MyFi XM2GO Keypad



- Locate the white ribbon connector attached to the keyboard.
  - Catch the sides of the connector with fingernails and pull outward.
- ⚠ CAUTION: The connector is delicate.
- After the latch is pulled out, the ribbon cable is free to slide out of the connector housing.

## Step 24



- After following the prerequisite steps and the steps of this guide, all of the components should look like this.
- The keyboard is highlighted in red.

To reassemble your device, follow these instructions in reverse order.



